

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
FEB 01 2010

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Contract 464
2. Name of Operator Black Hills Gas Resources		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 3200 N 1st Street Bloomfield, NM 87413	3b. Phone No. (include area code) 505-634-1111 ext 28	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,850' FSL & 1,775' FEL NW/SE Unit J Sec.31 T30N R3W		8. Well Name and No. Jicarilla 464 #4
		9. API Well No. 30-039-24168
		10. Field and Pool, or Exploratory Area East Blanco Pictured Cliffs
		11. County or Parish, State Rio Arriba, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

13 Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands Attach the Bond under which the work will performed or provide the Bond No on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations If the operation results in a multiple completion or recompleton in a new interval, a Form 3160-4 shall be filed once testing has been completed Final Abandonment Notice shall be filed only after all requirements, including reclamannton, have been completed, and the operator has determined that the site is ready for final inspection)

Black Hills Gas Resources has plugged and abandoned the Jicarilla 464#4 as per the attached report dated January 18, 2010.

RCVD FEB 8 '10
OIL CONS. DIV.
DIST. 3

14 I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Daniel Manms

Title

Regulatory Technician

Signature

Date

February 1, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

NMOCD

FARMINGTON FIELD OFFICE

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment, data on any former or

present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise, depths (top and bottom) and method of placement of cement plugs, mud or other material placed below, between and above plugs, amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application

AUTHORITY. 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396, 43 CFR 3160.

PRINCIPAL PURPOSE The information is used to (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c); and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used

ROUTINE USES Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government

EFFECT OF NOT PROVIDING THE INFORMATION Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.) requires us to inform you that

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory

BLM would like you to know that you do not have to respond to this or any other Federal agency -sponsored information collection unless it displays a currently valid OMB control number

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

Black Hills Gas Resources, Inc.
Jicarilla 464 #4

January 18, 2010

Page 1 of 1

1850' FSL & 1775' FEL, Section 31, T-30-N, R-3-W
Rio Arriba County, NM
Lease Number: Contract 464
API #30-039-24168

Plug and Abandonment Report

Notified JAT - BLM / NMOCD on 1/11/10

Work Summary:

- 01/11/10 MOL. Unable to locate all 4 anchors. Found 1 and one broken off anchor. Location was bladed before; 2 locs on pad. Stop L&R Anchor Service and locate anchors. Will be able to RU using 3 anchors from Jicarilla 464 #233 and 1 from Jicarilla 464 #4. RU rig. Open well, no pressure. Lay relief lines. ND wellhead. PU on tubing hanger and LD. No tubing in well. NU rector companion flange. NU BOP. TIH with 117 joints 2.375" A-Plus tubing workstring and tag existing CIBP at 3615'. Shut in well. SDFD.
- 01/12/10 Open well, no pressure. Load casing with 75 bbls of water. Pressure test casing to 900 PSI for 10 minutes, held OK. Attempt to pressure test bradenhead. Pumped 5 bbls of water with no pressure. Will need to perforate at 187'.
Plug #1 with existing CIBP at 3615', spot 45 sxs Class B cement (53.1 cf) inside casing above CIBP up to 3007' to isolate the Pictured Cliffs interval and to cover the Fruitland, Kirtland, Ojo Alamo tops.
PUH to 1989'. Load casing with 3 bbls of water.
Plug #2 spot 13 sxs Class B cement (15.34 cf) inside casing from 1989' up to 1814' to cover the Nacimiento top.
TOH and LD all tubing. Dig out wellhead. Perforate 3 holes at 187'. Establish circulation out bradenhead.
Plug #3 mix and pump 53 sxs Class B cement (62.54 cf) down the 4.5" casing from 187' to surface, circulate good cement out the bradenhead.
Shut in well. SDFD.
- 01/13/10 Open well, no pressure. TIH and tag cement at 15' in the 4.5" casing. ND BOP and companion flange. Monitor atmosphere. Issue Hot Work Permit. Cut off wellhead. Found cement down 5' in the annulus.
Mix 20 sxs Class B cement and install P&A marker.
RD. MOL.

Bryce Hammond and Rod Velarde, JAT - BLM representatives, were on location.